Index of Claims

Ap	pli	cati	on/C	Con	trol	No.
----	-----	------	------	-----	------	-----

10/678,437 Examiner

Que T. Le

Applicant(s)/Patent under Reexamination

BEAUSOLEIL ET AL.

Art Unit

2878

√	Rejected
_	Allowed

	(Through numeral) Cancelled
÷	Restricted

2	Non-Elected
_	Interference

A	Appeal
0	Objected

							,			_	_		-					' '						_		_	_		
Cla	aim	Ι			[	Date	е		_		Ì	Cla	im				- (	Date				$\neg$	Г	Clair	n				_
Final	Original	4/29/05										Final	Original										Final		Original				
	1	1		П							1		51											1	01		十	$\dashv$	_
	_2	П									1		52												02			$\exists$	
	3	П											53												03		$\Box$	$\Box$	
	4												54		$\Box$										04	_	4	_	
	5	Щ			_	_	_		<u> </u>				55		_							_	_		05	4	4	4	
<u> </u>	6	Ш	_			Ľ		_					56		_	_						_	-		06	_	4	4	
	7	₩.	_			_		_	<u> </u>				57	$\vdash$	_					_		-	-		07	-	+	$\dashv$	
	8	╫╴	<u> </u>	<u> </u>		-	-	<u> </u>	$\vdash$	_			58 59	$\vdash$	Ï	-	_	_	_		$\vdash$	-	$\vdash$		08 09	-	+	+	_
-	10	╫	├	<u> </u>		-	Н	┝	┝	-			60	-			_			_	$\vdash$	-	-		10	+	+	$\dashv$	_
	11	H	-	┝		$\vdash$		$\vdash$	$\vdash$	-			61	H								$\dashv$	_		11	-	十	$\dashv$	_
<b>—</b>	12	1			-	┢		$\vdash$	$\vdash$		1		62			_		_	_			$\neg$			12	_	$\dashv$	$\dashv$	_
	13	1				$\vdash$							63					П							13		十	寸	
	14	$\top$	Т										64	$\Box$							$\Box$				14		$\top$	$\neg$	
	15	П									]		65												15		$\Box$	$\Box$	
	16	П									]		66												16		$\perp$	$\perp$	
<u></u>	17	Ц	_			_							67	Ш								_	<u> </u>		17		$\dashv$	_	
<u> </u>	18	Ц	L	_		_		_			ļ		68	Ш							$\sqcup$	4			18	_	$\dashv$	4	
	19	Н	<u> </u>		_	<u> </u>	_	<u> </u>			ļ		69	-	_	Ш	_		_	_	$\dashv$	4	_		19	$\dashv$	+	$\dashv$	
<u> </u>	20	╀	-	-	⊢	⊢	<u> </u>	┝			ł		70	$\vdash$	-	Н			-		$\dashv$	-	-		20	+	+	+	
-	21 22	₩	⊢	⊢	-	├		<del> </del>	-	-	ł		71 72	$\vdash$		-	_	_	_		$\dashv$	$\dashv$	-		21 22	+	+	$\dashv$	
-	23	ľ	┢	-	┢	-	-	-		_	{		73	Н	_	-			$\vdash$	_	$\dashv$	$\dashv$	_		23	+	$\dashv$	$\dashv$	
-	24	┢	┢	H	<del>                                     </del>	┢		$\vdash$		$\vdash$	1	_	74	Н					_	_	$\dashv$	┪		1	24	$\dashv$	+	$\dashv$	
	25	$\vdash$		$\vdash$		-		$\vdash$		$\vdash$	1		75	Н					_		$\Box$	┪			25	十	十	寸	_
	26	Н	$\vdash$	$\vdash$				$\vdash$			1		76	П								┪			26	$\dashv$	十	寸	_
	27	$\vdash$											77	П							$\Box$				27		$\exists$	$\Box$	_
	28												78												28				
	29				Ĺ								79								Ц	_			29		$\perp$	Ц	
	30		匚			_	_	<u> </u>		L.	]		80							_	$\Box$	_			30	4	4	4	
	31			L.	<u> </u>	L_		_	_	<u> </u>	ļ		81							_	$\sqcup$	_	<u> </u>		31	4	4	4	
	32	<u> </u>	<u> </u>	L	_	_	_	_		<u> </u>	Į		82		_	_		ldash	_		Н	4			32	4	+	$\dashv$	
-	33	<u> </u>	⊢		⊢	<u> </u>	<del> </del>	┝	<u> </u>	<del> </del>			83	$\vdash$	_	$\vdash$		<u> </u>		_	$\dashv$	-	-		33		+	-	
-	34 35	⊢	⊢	⊢	⊢		├	<del> </del>	⊢	⊢	1	<u> </u>	84 85	Н		_		⊢	-		$\vdash$	$\dashv$			34 35	$\dashv$	+	$\dashv$	_
-	36	$\vdash$	$\vdash$	⊢	$\vdash$	-	┢		┢╾	┢	ł	<u> </u>	86	Н		-	_	$\vdash$	-	-	$\vdash$	$\dashv$	$\vdash$		36	+	+	-+	_
	37	$\vdash$	┢	H	┢	-		-	┝		ſ	<u> </u>	87	Н		$\vdash$	_	┢	$\vdash$	-	$\vdash$	$\dashv$	-		37	$\dashv$	+	7	_
	38		<del>                                     </del>	┢	┢	-		_	┢	$\vdash$	ĺ		88	H	_	_	_	$\vdash$	$\vdash$	_	$\vdash$	┥.			38	_	十	寸	
	39	$\vdash$	$\vdash$	<u> </u>	Τ	<u> </u>	Т		$\vdash$		1		89	H				Ι.				7			39		寸	寸	_
	40										1		90											1	40		$\Box$	$\Box$	
	41										]		91												41				
1	42	L	_	<u>L</u>	<u> </u>			<u> </u>	<u> </u>	L	1		92	Ш		_	_	_		L	Ш	_	<u> </u>		42	$\perp$	$\perp$	_	
	43	<u> </u>	_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1		93	Щ	<u> </u>	<u> </u>		<u> </u>	_	<u> </u>	Ш	$\dashv$	$\vdash$		43	4	4	4	
-	44	<u> </u>	₽-	ŀ	⊢	$\vdash$	<u> </u>		<del> </del>	-	ł	<u> </u>	94	Н	<u> </u>	$\vdash$	_	$\vdash$	_	<u> </u>	$\sqcup$	$\dashv$	<u> </u>		44	-	+	4	
	45 46	-	_	-	⊢	-	⊢	-	⊢	-	1		95	$\vdash$		<u> </u>	_		┢	-	$\vdash \vdash$	$\dashv$	<u> </u>		45 46	$\dashv$	+	-	_
$\vdash$	47	$\vdash$	├	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	1	<del> </del> -	96 97	$\vdash$	-	-	<u> </u>	⊢	⊢		$\vdash \vdash$	$\dashv$	-		47	$\dashv$	+	$\dashv$	_
-	48	$\vdash$	╁╴	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	-	-	1		98	$\vdash$	-		-	$\vdash$	-	$\vdash$	$\vdash$	$\dashv$	-		48	$\dashv$	$\dashv$	$\dashv$	_
	49	一	一	<del>                                     </del>	$\vdash$	┢	⇈	$\vdash$	$\vdash$		1	<u> </u>	99	Н	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	Н	$\dashv$	-		49	$\dashv$	$\dagger$	$\dashv$	
	50	t	$\vdash$	t	$t^-$	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	$\vdash$	1	<del></del>	100	<del></del>	Η-	$\vdash$	_	-	-	├─	Н	$\dashv$	<u> </u>		50	-	+	$\dashv$	

Cla	aim					Di	ate						Cla	im				C	ate						Cla	aim					ate	·			
	<del>-</del>	2											_	<del>-</del>									1			al									
Final	Original	4/29/05			l		-						Final	Original											Final	Original			-						- 1
ίŒ	Š	54			ı	ı		ł					띠	Öri											ᇤ	Öriç									
<u></u>		<u>_</u>	丄	┖	┸	╀	4	_	_	_	ᅬ	L				$\dashv$	_	_	_	_	4	$\perp$	_						_			_	_	_	ᆜ
	1	1	<u> </u>	╄-	1	1	4	_	_	_	4	L		51	$\Box$	_	4	_	_	$\dashv$	4	_	_			101			_	_		_	_	_	ᆚ
<u> </u>	2	Ш	ļ		╀	4	4	4	_	_	4	-		52		_		-	-	$\dashv$	4	_	4			102		_		_			_	$\dashv$	$\dashv$
	3	Н	<b>├</b>	╀	╀	+	+	4	4	4	_	┝		53	$\Box$	-	-	-	-	+	-	4	긕	!	<u> </u>	103			_		_	$\dashv$	-	-	ᅴ
	4	11	┡	╀	╀	+	+	-		-	4	⊢	_	54					$\dashv$	$\dashv$	-+	$\dashv$	4			104	Н		_			_		$\dashv$	$\dashv$
	5	Н	-	-	+	4,	-	$\dashv$			ᅴ	$\vdash$		55		$\dashv$	_			+	+	_	_		<b> </b>	105						-	$\dashv$		$\dashv$
<u> </u>	6	H	-	╄-	╀	+	4	$\dashv$	-	-	4	-		56		-	-1	$\dashv$	-	+	-+	+	-	!	<u> </u>	106	_	$\dashv$	_	_		_	$\dashv$	-	$\dashv$
	7	H	-	╀	╀	+	+	-	1		$\dashv$	-	_	57		-		$\dashv$	$\dashv$	4					<u> </u>	107		_	_			-		-+	$\dashv$
	8	H	┢	╀	╀	+	-	-	$\dashv$	-		$\vdash$		58	-	$\dashv$	$\dashv$	$\dashv$		$\dashv$	-+	+	$\dashv$			108	-	$\dashv$	-	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$
	9	H	╁	₩	╀	+	+	$\dashv$		-	$\dashv$	-		59 60						+	+	+	$\dashv$		<b>  </b>	109		-	_	-	-	-	$\dashv$	-	$\dashv$
	10 11	╫	₽	╁	+	+	+	$\dashv$	$\dashv$	-	$\dashv$	$\vdash$		61	$\vdash$	$\dashv$	-	$\dashv$	-	+	+	$\dashv$	$\dashv$		$\vdash$	110 111		-	-	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$
<u> </u>	12	╫	╁	+-	╁	+	+	+	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	62	$\vdash$				-1	+	$\dashv$	$\dashv$	$\dashv$		<del></del>	112	-	$\dashv$	-	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$
	13	+	╁	╁	+	+	+	┥	$\dashv$	$\dashv$	$\dashv$	-		63	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$			113	$\dashv$	$\dashv$	-	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$
-	14	╫	+	+	+	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	H	-	64	$\vdash$	$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		$\vdash$	114	$\dashv$				$\dashv$	-	$\dashv$	$\dashv$	긕
-	15	+	+	+	╁	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		65		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┰	$\dashv$		_	115	-	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	긕
-	16	H	╁	╁╴	+	+	+	┪	$\dashv$	$\dashv$	$\dashv$	$\vdash$	-	66	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	-+	-+	$\dashv$	$\dashv$		<b></b>	116	$\dashv$	$\vdash$		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
<b>—</b>	17	H	+	+-	t	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$		67	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	ᅥ			117		$\vdash$	-	$\vdash$	$\dashv$	$\vdash$	$\neg$	$\dashv$	$\dashv$
	18	$\dagger \dagger$	t	+	t	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<b> </b>	$\dashv$	68	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-+	-+	$\dashv$	$\dashv$	ᅦ			118	$\vdash$	Н		$\vdash$	$\dashv$	$\vdash$	-	$\dashv$	$\dashv$
<b>-</b>	19	H	$\vdash$	+	十	$^{+}$	+	$\dashv$	_	_	┪	上		69	-	$\neg$	$\neg$			+	$\dashv$	$\dashv$	$\neg$			119								一	_
	20	H	┼┈	+-	╁	$\dagger$	十	寸	_	_	ᅱ	H		70		一	$\neg$	寸	$\dashv$	$\dashv$	7	十	ヿ			120								一	$\neg$
	21	17	╁	+-	十	十	1	$\dashv$	寸	$\neg$	ヿ	上		71		$\neg$	一	$\neg$	$\neg$		寸	T	ヿ			121								一	
<b> </b>	22	1	⇈	$\top$	十	十	1	$\dashv$		一	┪	F		72			$\neg$	寸	寸	_	7	$\top$	ヿ			122								ヿ	
	23		✝	$\top$	Ť	T	十	1	ᄀ	寸	ヿ	F		73			T	T	寸	寸	寸	寸	ヿ			123								$\neg$	
	24		t	1	Ť	+	十	$\dashv$	T	寸	ヿ	F	$\neg$	74					寸	_	ヿ	T				124							$\Box$	コ	
	25			$\top$	十	$\top$	$\top$	$\neg$	T	ヿ	╗	Г		75				$\neg$	ヿ		1					125								コ	$\Box$
	26	П	┰	Т	Τ	T	T	丁	$\neg$	$\neg$		Г		76							$\Box$					126									
	27		Π	Т	Τ	T		П						77												127								$\Box$	
	28				Ι	Ι								78												128									
	29			T	Π									79												129									
	30		$\Box$				Τ							80						$\Box$		$\bot$	┙			130								$\Box$	
	31				L									81									_			131				Ш				$\Box$	
L	32	L	L	Ļ	L	$\perp$	$\perp$	$\perp$	$\bot$		_	L		82					_		$\perp$		4			132	$\Box$	Ш		Ш	Ш		Щ	$\dashv$	$\Box$
L	33		L	_	$\perp$	_	4	$\downarrow$	[	_	$\Box$	L		83	Ш			$\Box$			4	_ _	_			133	Ш	Ш		Щ	Ш		ļ		
	34	$oxed{oxed}$	L	丄	╄	1	4	_		_	_	L		84	Ш		_		_	$\perp$	_	_ _	_		<u> </u>	134	Ш	Ш		Щ	Ш		Ц		
	35	L	L	1	╀	$\perp$	4	_			_	L		85	Ш			_	_	_	_	_	↲		<u> </u>	135	Щ	Ш		Щ	Ш	Ш	Ц		$\perp$
<u></u>	36		1	1	╀	$\perp$	4	$\downarrow$	_	_	4	L		86	Щ			_	_	4	4	_	4		<u> </u>	136	Щ	$\square$		$\sqcup$			$\square$	$\dashv$	$\dashv$
<u></u>	37	1_	<del> </del>	1_	1	4	4	4	_	_	4	L		87	Щ			$\Box$	_	4	_	_	4			137	Ш	$\sqcup$		Ш	Ш				Ц
	38	_	╀	4-	╀	4	4	4	_	_	4	L		88	Щ	$\sqcup$	_	$\dashv$	_	_	4	_	4			138		$\vdash \vdash$	_	Щ	Ш		$\square$		Н
<u> </u>	39	-	-	+	+	4	4	4	_	_	_	L		89	Ш	$\sqcup$	_			$\dashv$	-	-	4			139	-	Ш		Ш	Ш	Ш	$\vdash$	$\dashv$	$\dashv$
	40	⊢	┡	╄	$\perp$	4	4	4	_		_	L		90	Ш	Щ			_	$\dashv$		-	$\dashv$			140		$\vdash \vdash$		$\sqcup$	Щ		$\sqcup$	_	ᆜ
	41	⊢	╀	╂-	+	+	+	4	_		$\dashv$			91		$\square$		_		$\dashv$	-	-+	4		<u> </u>	141	Щ	Н	_	Н	Ш	$\vdash$	$\sqcup$		$\vdash \vdash$
<u></u>	42	┡	╀	╀	+	4	+	4				-	_	92		$\vdash$	_	_		+	$\dashv$	-	4		<u> </u>	142	Ш	Н		Ш					$\dashv$
	43	⊢	╀	╀	╀	- -	4	4	_		$\dashv$	$\vdash$		93	<del> </del>	$\vdash$	_			+	-	$\dashv$	$\dashv$			143	H	$\vdash$	_	$\vdash \vdash$	Щ		-		$\dashv$
-	44	⊢	╄	╀	╀	+	$\dashv$	-	$\dashv$		$\dashv$	$\vdash$		94	$\vdash$	$\vdash$	_	-		$\dashv$		-	ᅱ		<u> </u>	144	-	Н	_		$\vdash$	_		-	$\dashv$
	45	-	1	+-	╀	+	+	4		<u> </u>	$\dashv$	-		95						$\dashv$	$\dashv$	+	$\dashv$			145	<u> </u>	Н		$\vdash$	Н	_		$\dashv$	$\dashv$
$\vdash$	46	⊢	╀	+	+	+	+	-	$\dashv$		$\dashv$	$\vdash$		96		Н		$\dashv$		-		$\dashv$	$\dashv$		<del> </del>	146 147	-	Н		$\vdash$	Н	-		_	$\vdash$
-	47	$\vdash$	╁	+	╀	+	+	$\dashv$	$\dashv$		$\dashv$	-		97	_	Н	_			$\dashv$	-+	$\dashv$	4		<u></u>				_	$\vdash$	$\vdash$	-			$\vdash$
-	48	┼-	╀	+	+	+	+	$\dashv$	-		$\dashv$	-		98	$\vdash$	Н			-	-	$\dashv$	-+	$\dashv$			148 149	$\vdash$	Н		$\vdash$	Н	H	$\vdash \vdash$	$\dashv$	$\vdash$
$\vdash$	50	╁	╁	╁	╁	+	$\dashv$	-		-	$\dashv$	-		99	-	Н				+	$\dashv$	$\dashv$	$\dashv$		-	150	-	H		$\vdash$	$\vdash$		$\vdash$	$\overline{}$	$\vdash\vdash$
<u> </u>	<sub>]</sub> 30	ـــــ	_ـــــــــــــــــــــــــــــــــــــ		٠	L_	ㅗ					L		100	Щ.	ш		$\square$					$\sqcup$	!	L	130	L				L	Щ	لــا		ш